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Amendments to the Claims:

The listing of the claims will replace all the prior versions, and listings, of claims in the applications:

Listing of Claims:

Claim 1. (Original) Apparatus for self-clearing of clogs developed between adjacent ends of downstream and upstream conveyors adapted to carry products thereon in the course of transfer of the products past a gap defined between the conveyors, comprising

 a shield disposed between the adjacent ends of the conveyors and adapted to cover less than all of the gap between the conveyors and having a proximal side edge disposed adjacent the end of the downstream conveyor, thereby defining an opening for the discharge of debris associated with the products being transferred between the conveyors through said opening,

 means mounting said shield for selected degrees of covering relationship to the gap between the conveyors, said means biasing said shield toward a position of maximum covering of the gap while permitting automatic movement of said shield toward a position of reduced covering of the gap as a function of the application of a force against said shield occasioned by the initiation of a clog by debris associated with the products being transferred between said shield and the downstream conveyor.

Claim 2. (Original) The apparatus of Claim 1 wherein said means mounting said shield comprises shaft means rotatably mounting said proximal side edge of said shield across the width of the gap, said width being measured substantially perpendicular to the forward direction of movement of the downstream conveyor.

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Claim 3. (Original) The apparatus of Claim 2 and including hinge means mounting said shaft for hinged movement generally laterally between the adjacent ends of the conveyors and within the gap.

Claim 4. (Original) The apparatus of Claim 2 and including means biasing said hinge means to position said shield toward a position of maximum covering of the gap.

Claim 5. (Original) The apparatus of Claim 2 and including means for receipt of opposite ends of said shaft for guiding and limiting the permissible hinged movement of said shield.

Claim 6. (Previously amended) Apparatus for the preferential separation of debris from wood logs being conveyed from a first location to a chipper comprising

a downstream conveyor for receiving the logs and debris,

an upstream conveyor onto which said logs are transferred prior to their introduction to the chipper,

said downstream conveyor having a receiving end and said upstream conveyor having a discharge end, said ends of said conveyors being disposed adjacent one another and defining an open gap therebetween,

a shield disposed between said adjacent ends of said conveyors and adapted to cover less than all of said gap, said shield including a proximal side edge disposed adjacent said end of said downstream conveyor, thereby defining an opening for the preferential discharge of debris through said opening,

means mounting said shield for selected degrees of covering relationship to the gap between the conveyors, said means biasing said shield toward a position of maximal

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covering of the gap while permitting automatic movement of said shield toward a position of reduced covering of the gap as a function of the application of a force against said shield occasioned by the initiation of a clog by the products being transferred between said shield and the downstream conveyor.

Claim 7. (Original) The apparatus of Claim 6 wherein said means mounting said shield comprises shaft means rotatably mounting said proximal side edge of said shield across the width of said gap, said width being measured substantially perpendicular to the forward direction of movement of said downstream conveyor.

Claim 8. (Original) The apparatus of Claim 7 and including hinge means mounting said shaft for hinged movement generally laterally between said adjacent ends of said conveyors and within said gap.

Claim 9. (Original) The apparatus of Claim 8 and including means biasing said hinge means to position said shield toward a position of maximum covering of said gap.

Claim 10. (Original) The apparatus of Claim 8 and including means for receipt of opposite ends of said shaft for guiding and limiting the permissible hinged movement of said shield.

Claim 11. (Canceled).

Claim 12. (Canceled).